



2013 Montana House of Representatives House Education Committee Meeting January 25, 2013

Testimony on House Bill 183

Scientific objections

- Critical thinking is a way of deciding whether a claim is true or false. Let's think critically about House Bill
 183.
- This bill states "the scientific community is not in agreement" about the scientific theory of evolution, but that is false. The truth is there is no serious *scientific* doubt that evolution occurred or that natural selection is a major mechanism in its occurrence. The truth is this may be a political controversy, but it is **NOT** a *scientific* controversy.
- This bill's true intent, clearly indicated by Representative Fiscus' bill drafting request and notes, iii is to teach creationism and intelligent design in public schools. The bill drafting request states "require public schools to teach intelligent design along with evolution" and his notes during the editing process say "ADD Creationism and Intelligent Design."
- The U.S. Supreme Court[™] and Federal Courts[™] identify creationism and intelligent design as theological, not scientific arguments. Teaching them in public school is not only prohibited as a violation of the U.S. Constitution's Establishment Clause, [™] but it undermines the quality of education for our students and therefore impacts future employment success.

Competitiveness concerns

Our state and our country's competitiveness are best served by a well-educated workforce. This bill's
intent regarding science, and in particular evolutionary theory, is at odds with national science
organizations including the American Association for the Advancement of Science, the National Science
Teachers Association, the National Center for Science Education, and the U.S. National Academy of
Sciences.

For our state as a whole, the passage or promotion of this bill can only serve to harm Montana's
economic impact and blunt our cultural impact. This bill sends a signal that Montana does not wish to
move our economy forward.

Legislative overreach

- Through this bill the legislature would overstep its bounds in violation of the Montana Constitution. Article X, sec. 9(3) prohibits the legislature from prescribing curriculum as interfering with the authority of the Board of Public Education. This bill directly violates this prohibition in section 3 when it "requires" the non-science recommendations be included in the basic instructional program. In the "Sherlock" decision, the District Court struck down a similar attempt by the Legislature to proscribe curriculum. Passage of this bill will certainly bring about litigation, the financial burden of which is on Montana taxpayers.
- Protect the education of Montana's children and the economic future of our great state. Defend the
 Constitution of Montana and the Constitution of the United States. If House Bill 183 comes up for
 executive action by this Committee, I strongly urge Committee Members to VOTE NO.

Pew Research Center, "Scientific Achievements Less Prominent Than a Decade Ago," July 9, 2009, 97% of scientists agree on evolution.

Bill Drafting Request (attached)

iii Notes from Rep Fiscus 11/16 (attached)

iv Edwards v. Aguillard, 482 U.S. 578 (1987)

V Kitzmiller v. Dover Areas School Dist. 400 F. Supp. 2d 707 (M.D. Pa 2005)

vi Kitzmiller v. Dover Areas School Dist. 400 F. Supp. 2d 707 (M.D. Pa 2005)

vii Montana Bard of Public Education v. Montana Administrative Code Committee (Cause No. BDV-91-1072)(March 1992)

Bill Drafting Request

Montana Legislative Services Division Room 110 — State Capitol Helena MT 59620-1706 (406) 444-3064

FAX: (406) 444-3036 e-mail: teverts@mt.gov

		100	12		CO. 467 J. 18		·
For	Legis	lative	Servic	es Div	ision	Use C)nlv:
						4.	
Date	. Af D	eques	•	-1c	4		
Vall	5 YI IX	eques				•	
				نے یا		43.5	44
Req	ueste	r	47	`sci	ベ ゾー		
			/Ple	ase F	rinf\	4.	
7.1	Ç AMALM				11116		

MA Las

Description of Request (Please be specific)

Roquire Aublic Schools to teach with Melligert design along with arrelation

Requesting Legislator 406-860641
Requesting Agency

ADD Creation and "116 Intelligant Design

Where as evolution is only afterny is only where as the evidence to the theory is only a Point of Entering Wiscussin & without Facts of Entering Miscussin & without Facts of Entering Little as AH LIFE Committee as AH LIFE Committee as Scientific File evidence.

IT is necassary To add creation and Intelegent Design To the Discussion of hite Passibility:

OSE. "Crestion

where I whereself goodh,